

US EPA ARCHIVE DOCUMENT

1. Incident Name		2. Date Prepared		3. Time Prepared		UNIT LOG ICS 214	
Kalamazoo River/Enbridge Spill		11/29/2012		1635			
4. Unit Name/Designators		5. Unit Leader			6. Operational Period :		
Operations Unit/Submerged Oil Branch, Science Group		Name:		Dan Capone & Chris Lantinga (START/US EPA)		From:	07/29/2012 0700
		Position:		Operations Section Chief		To:	07/29/2012 1635
7. Personnel Roster Assigned							
Name		ICS Position			DUTY CELL		
Dan Capone		Operations Section Chief					
Chris Lantinga		Deputy Operations Section Chief					
Dan Zahner		Field Team Lead					
Marc Wahrer		SOS Team #1					
8. Activity Log							
Activity Area		Oversee core logging and sampling for the Quantification activities				LAT	LAT
						Various	Various
						(DD.MMMM)	(DD.MMMM)
<u>OIL OBSERVED</u>		EXTENT OF OIL IMPACTED AREA					
		DENSITY OF OIL /SHEEN					
Total Collection Points							
Total Boom Deployed							
Activity		<p><u>Weston/START Submerged Oil Branch Science Group (SOS) Team Activity:</u> SOS team 1 (Marc Wahrer) oversaw core logging and sampling at the wildlife center building logging station at C3.2 boat launch area as part of the oil quantification assessment. I oversaw one of two logging teams. Vinnie DelloRusso oversaw the other. I oversaw the logging team of Ralph Freed (logging lead). The following cores were logged and sampled:</p> <ul style="list-style-type: none"> SEKR0550C702: No sheen or oil observed under visible light or UV light. No petroleum odors observed. AECOM collected 7 sediment samples (included 1 duplicate sample and 1 MSMSD). Seven samples were submitted for analysis. SEKR3725C706: No sheen or oil observed under visible light, 10% oil/globule smear area observed from 0.2-0.4 and 1 small globule on organic debris at 1.3 observed in core under UV light. No petroleum odors observed. Called back to Dan Zahner, Rex Johnson and Brian Albright to discuss how they wanted to handle sampling and breaking out the area that we saw the 10% oil/globule smear zone. They had use keep it broken out and send that for analysis, but they had us hold the sample just above and just below. AECOM collected 7 sediment samples. Four samples were submitted for analysis and 3 for lab hold. SEKR3725C708: No sheen or oil observed under visible light or UV light. No petroleum odors observed. AECOM collected 5 sediment samples (included 1 duplicate sample). Three samples were submitted for analysis and 2 for lab hold. 					

	<ul style="list-style-type: none">· SEKR2175C02: No sheen or oil observed under visible light or UV light. No petroleum odors observed. AECOM collected 4 sediment samples. Three samples were submitted for analysis and 1 for lab hold.· SEKR2525C701: No sheen or oil observed under visible light or UV light. No petroleum odors observed. AECOM collected 5 sediment samples (included 1 duplicate sample and 1 MSMSD sample). Five samples were submitted for analysis and none for lab hold.· SEKR2625C707: No sheen or oil observed under visible light or UV light. No petroleum odors observed. AECOM collected 3 sediment samples. Three samples were submitted for analysis and none for lab hold.· SEKR2750C701: No sheen or oil observed under visible light, 1 globule (2mm) observed in core under UV light at 0.65. No petroleum odors observed. AECOM collected 4 sediment samples. Three samples were submitted for analysis and one for lab hold.
Health and Safety Issues	None
Comments	Information for this 214 is in Logbook SOS1.